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(54) Title: METHODS FOR CULTURING KERATINOCYTES FROM HUMAN EMBRYONIC STEM CELLS

ES—>I(Oct4-) —>II(p63+) —>III(p63+,K14+,Bn+)

Keratinocyte

Multiplication

Terminal
Differentiation
(Inv+)

(57) Abstract: The invention relates to methods for isolating and culturing human keratinocytes from embryonic stem cells. The methods are useful for producing substantially pure cultures of keratinocytes.